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FAX TRANSMISSION**DATE:** January 19, 2005**PTO IDENTIFIER:** Application Number 09/656,677/Conf. No. 1937
Patent Number**Inventor:** Michael Douglas et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** RADER, FISHMAN & GRAUER PLLC
Charles Bieneman**PHONE:** (248) 594-0600**Attorney Dkt. #:** 65229-0010/GP-301542**PAGES (Including Cover Sheet):** 13**CONTENTS:** Response to Final Office Action (11 page)
Facsimile Transmittal (1 page); and
Certificate of Transmission under 37 CFR 1.8 (1 page).

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Atty. Docket No.: 65229-0010GP-301542
Serial No.: 09/656,677


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In re Patent Application of:
Michael Douglas et al.

Application No.: 09/656,677

Art Unit: 2125

Filed: September 7, 2000

Examiner: GANDHI, Jayprakash N..

For: METHOD FOR EARLY OPTIMIZATION OF A
MANUFACTURING SYSTEM DESIGN

RESPONSE TO FINAL OFFICE ACTION.

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Applicants hereby respond to the Final Office Action mailed November 23, 2004 ("Final Office Action") as follows:

A Current Listing of Claims is reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.